

## Process-Emission Factors

- Emission Factor information loaded from last reporting period
- A comment must be entered if an existing emission factor is changed or program will not accept emission factor change.
- A comment must be entered if an emission factor is added or program will not accept new emission factor

8

---

### Disclaimer

Information shown on screens for this tutorial was taken from test data developed for the air emission reporting program. Device, process, and other information from existing facilities were used for illustrative purposes only. Existing facility data was used to show typical usage of screens in the program. None of the information presented in the following screens should be viewed as accurate information.

## Process – Emission Factors

The program loads emission factors from the DNR database reflecting the emission factors used during last year's reporting. You may modify some of the emission factors if you believe they are not accurate. The program will allow you to modify the emission factor but only accept the modified emission factor if you explain why you modified it. The program will also allow you to add emission factors but only if you supply a comment explaining why you are adding the emission factor.

Process Emission Factor - Microsoft Internet Explorer provided by Wisconsin DNR

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail Address https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\_ProcessEmissionFactor.aspx Go Links

Wisconsin Department of Natural Resources

### Air Emissions Reporting

Back to Switchboard Sign Out

Annual Reporting Home  
Update Facility Info  
Update Contacts  
Update Device/Process  
Completeness Check  
Submit Data  
Summary Report

Facility - 113008500 : CHS, Inc.  
DNR Contact : SHIW SINGH, (608) 743-4844

#### Emission Factor Information for P34-00

Select	Pollutant	Input	Emis Unit	Throughput Material	Throughput Unit	Factor Origin	Comment
<input type="radio"/>	ROG	0.00015	LB	GASOLINE	GAL	STK	Reference - Referenced using

If the information is correct hit the save button. If the information is not correct, change the number and hit save

Process Links	Done?
<a href="#">General Info +</a>	<input type="checkbox"/>
<a href="#">Streams</a>	<input type="checkbox"/>
<a href="#">Schedule</a>	<input type="checkbox"/>
<a href="#">Throughput</a>	<input type="checkbox"/>
<a href="#">Emission Factors</a>	<input type="checkbox"/>
<a href="#">Calculated Emissions</a>	<input type="checkbox"/>

Click link to go to page

Done Local intranet

Emission factors that exist on this screen can only be modified and not deleted. If you modify an emission factor for a particular pollutant you must explain the modification in the comment field.

Process Emission Factor - Microsoft Internet Explorer provided by Wisconsin DNR

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\_ProcessEmissionFactor.aspx?lastname=Patterson

Wisconsin Department of Natural Resources

### Air Emissions Reporting

Annual Reporting Home  
Update Facility Info  
Update Contacts  
Update Device/Process  
Completeness Check  
Submit Data  
Summary Report

Facility - 113008500 : CHS, Inc.  
DNR Contact : SHIW SINGH, (608) 743-4844

**Emission Factor Information for P34-00**

Select	Pollutant	Input	Emis Unit	Throughput Material	Throughput Unit	Factor Origin	Comment
<input type="radio"/>	ROG	0.20	LB	GASOLINE	GAL	STK	Changed for instructional use

**Insert New EMIS FACTOR**   **Save**   **Cancel**   **Delete**

Save successful

**Back to Device List**

If the information is correct hit the save button. If the information is not correct, change the number and hit save

Process Links	Done?
General Info +	
Streams	
Schedule	
Throughput	
Emission Factors	✓
Calculated Emissions	

Click link to go to page

Done   Local intranet

If you add an emission factor, you must click on the save button or the new emission factor will not be maintained.

Process Emission Factor - Microsoft Internet Explorer provided by Wisconsin DNR

File Edit View Favorites Tools Help

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\_ProcessEmissionFactor.aspx?lastname=Patterson

Wisconsin Department of Natural Resources

### Emissions Reporting

[Back to Switchboard](#) [Sign Out](#)

Annual Reporting Home  
Update Facility Info  
Update Contacts  
Update Device/Process  
Completeness Check  
Submit Data  
Summary Report

Facility - 113008500 : CHS, Inc.  
DNR Contact : SHIW SINGH, (608) 743-4844

#### Emission Factor Information for P34-00

Select	Pollutant	Input	Emis Unit	Throughput Material	Throughput Unit	Factor Origin	Comment
<input type="radio"/>	BENZENE	1	LB	GASOLINE	GAL	MBAL	Added for instructional purposes
<input type="radio"/>	ROG	0.20	LB	GASOLINE	GAL	STK	Changed for instructional use

Save successful

If the information is correct hit the save button. If the information is not correct, change the number and hit save

Process Links	Done?
General Info +	
Forms	
Module	
Throughput	
Emission Factors	<input checked="" type="checkbox"/>
Related Emissions	

Click link to go to page

Done Local intranet

You can delete any emission factor that you add by selecting the emission factor by clicking on the radio button located to the left of the pollutant. Once you select the pollutant, the 'Delete' button is activated and then you can delete that record.

Process Emission Factor - Microsoft Internet Explorer provided by Wisconsin DNR

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\_ProcessEmissionFactor.aspx?lastname=Patterson

Wisconsin Department of Natural Resources

### Air Emissions Reporting

Annual Reporting Home  
Update Facility Info  
Update Contacts  
Update Device/Process  
Completeness Check  
Submit Data  
Summary Report

Facility - 113008500 : CHS, Inc.  
DNR Contact : SHIW SINGH, (608) 743-4844

Back to Switchboard Sign Out

#### Emission Factor Information for P34-00

Select	Pollutant	Input	Emis Unit	Throughput Material	Throughput Unit	Factor Origin	Comment
<input type="radio"/>	ROG	0.20	LB	GASOLINE	GAL	STK	Changed for instructional use

Insert New EMIS FACTOR Save Cancel Delete

Delete successful

Back to Device List

If the information is correct hit the save button. If the information is not correct, change the number and hit save

Process Links	Done?
General Info +	
Streams	
Schedule	
Throughput	
Emission Factors	<input checked="" type="checkbox"/>
Calculated Emissions	

Click link to go to page

Done Local intranet

Note that once you perform an acceptable action in this window, a red check mark appears in the process links box located on the left navigation area.